PATENT 843161-85

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re REISSUE APPLICATION OF WILLIAM L. GROUELL

Art Unit:

Filed:

Examiner:

Original Patent No.: 5,892,655

Issued: April 6, 1999

Title: Hard Disk Drive Heat Sink

REISSUE APPLICATION DECLARATION

Box REISSUE Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

- I, William L. Grouell, declare as follows:
- 1. I am the named inventor of the U.S. Patent No. 5,892,655 (hereafter referred to as the "issued patent"), entitled HARD DISK DRIVE HEAT SINK, which issued on April 6, 1999, from U.S. Application Serial No. 08/883,847 filed on June 27, 1997.
- 2. My citizenship, residence, and post office addresses are as stated below my signature to this Declaration
 - 3. I have assigned my rights in the issued patent to Sun Microsystems, Inc.
 - I am hereby applying for reissue of the issued patent.
- 5. I verily believe that I am the original, first, and sole inventor of the subject matter that is described and claimed in the issued patent and in the specification thereof, and for which Invention I solicit a reissue patent; that I understand the content

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of the issued patent and the specification thereof; and that I do not know and do not believe the same was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof, or more than one year prior to the application for the issued patent; that the same was not in public use or on sale in the United States of America more than one year prior to the application for the issued patent; that the invention has not been patented or made the subject of an inventor's certificate Issued before the date of the application for the issued patent in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to the application for the issued patent; and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to the application for the issued patent by me or my legal representatives or assigns,

- 6. I acknowledge my duty to disclose all information known to me which is material to the patentability of the reissue application in accordance with Title 37, Code of Federal Regulations, Section 1.56.
- 7. I believe that I had a right to claim not only the Claims 1-3 which are presently in the Issued patent, but also the Claims 4-22 which are included in this reissue application.
- 8. I have reviewed and understand the content of the specification and the claims of the Issued patent and Claims 4-22 added in this reissue application. I believe that I am entitled to make these reissue Claims 1-22 as they are fully supported by the original disclosure of my U.S. application which resulted in the issued patent.
- 9. I believe the issued patent to be wholly or partly inoperative or invalid by reason of my claiming less than I had a right to claim in the issued patent.
- 10. At least one error which is relied upon to support this relissue application includes, but is not limited to:

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- a. Failing to present an independent claim having the scope of a shield comprising "a plate having two spaced apart sides defining a thermal conductive region therebetween." Independent Claim 4 provides an example of how this error has been corrected.
- b. Failing to present an independent clalm having the scope of a plate comprising "a plurality of louvers, each one of said plurality of louvers comprising a fin slanted upwardly from said plate." Independent Clalm 4 provides an example of how this error has been corrected.
- 11. I state that all errors which are being corrected by the present reissue application up to the time of filing of this declaration arose without any deceptive intention on my part.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 or Title 18 of the United States Code and that such willful false statement may jeopardize the validity of the reissue application or any reissue patent issued thereon.

Date: OSAPRO

William L. Grouell

Residence: 103 Boxford Place, San Ramon, CA 94583

Citizenship: U.S.A.

Post Office Address: same as above

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re REISSUE APPLICATION OF WILLIAM L. GROUELL

Applicants: WILLIAM L. GROUELL Original Patent No : 5,882,655

Issued: April 6, 1999

Title: Hard Disk Drive Heat Sink

POWER OF ATTORNEY BY ASSIGNEE AND REVOCATION OF PREVIOUS POWERS

SUN MICROSYSTEMS, INC. ("assignee"), a corporation of the State of Delaware, having a place of business at 901 San Antonia Road, Palo Alto, California 94303, certifies that to the best of assignee's knowledge and belief it is the assignee of the entire right, title, and interest in and to the above-referenced parent and represents that the undersigned is a representative authorized and empowered to sign on behalf of the assignee.

Assignee has reviewed the assignment document that evidences the placement of title in the assignee, and indentional and believes that this assignment document has been submitted for recordanon to the U.S. Patent and Trademark Office.

Pursuant to 37 C.F.R. §§ 1.36 and 3.71, the assigner hereby revokes all powers of attorney previously given and appoints:

Brian M. Berliner, Reg. No. 34,549 Todd E. Fitzsimmons, Reg. No. 44,683 Dennis R. Gallagher, Reg. No. 42,563 Jonathan A. Jacch, Reg. No. 41,091 Jimmy M. Shin, Reg. No. 45,103 Jeffrey P. Wall, Reg. No. 38,357 of O'MELVENY & MYERS LLP

Timothy J. Crean, Reg. No. 37,116 Joseph T. FitzGerald, Reg. No. 33,881 Alexander E. Silvennan, Reg. No. 37,940 Anırma Rakshpal Gupta, Reg. No 38,275 Scen P. Lewis, Reg. No. 42,798 Michael J. Schallop, Reg. No. 44,319 Bernice B. Chen, Reg. No 42,403 Noreta A. Krall, Reg. No. 39,734 Richard J. Lunon, Jr., Reg. No 39,756 Monica D. Ward, Reg. No. 40,695 Marc D. Foodman, Reg. No. 34,110 Naren Chagann, Reg. No. 44,602 Blaine Lee, Reg. No. 41,936 Hugh H. Matsubayashi, Reg. No. 43,779 Paul D. Sorkin, Reg No. 39,039 Marilyn Glaubensklee, Reg No. 35,521 Ramin Aghevli, Reg. No. 43,462 Andrew C. Chen, Rcg. No. 43,544 Jeffrey L. Myors, Reg. No 44,282

of SUN MICROSYSTEMS, INC.

Kenneth Olsen, Rug. No 26,493

with full power of substitution and revocation, to prosecute this reassue application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Pursuant to 37 C.F.R § 3.71, the assignee hereby states that prosecution of the above-referenced reissue application is to be conducted to the exclusion of the inventors.

Please send all future correspondence to Brian M. Berliner, O'MPLVENY & MYPRS LLP, 400 South Hope Street, Los Angeles, CA 90071-2899, and direct all telephone calls to the same at: 213-430-6000.

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IN ACCORDANCE WITH 37 C.F.R. § 3.73, THE ASSIGNEE HEREBY CERTIFIES THAT THE EVIDENTIARY DOCUMENTS WITH RESPECT TO ITS OWNERSHIP HAVE BEEN REVIEWED AND THAT, TO THE BEST OF THE ASSIGNEE'S KNOWLEDGE AND BELIEF, TITLE IS IN THE ASSIGNEE SEEKING TO TAKE THIS ACTION.

Assignee of Interest.

Sun Microsystems, Inc.

901 San Antonio Road (PALD1-521)

Palo Atto, CA 94043

Date: April 6, 2001

By:

Kenneth Olsen – Reg. No. 26,493 Vice President of Intellectual Property of Sun Microsystems, Inc.